



INFORMATION UPDATE FOR WHOLESALE CUSTOMERS

[http://www.seattle.gov/util/About\\_SPU/News/Newsletters/index.asp](http://www.seattle.gov/util/About_SPU/News/Newsletters/index.asp)

## Seattle Water Supply Indicators

Water Storage	
Reservoir Inflows	
Snowpack	
Customer Use	
Overall	
Good    Fair    Poor	

For more information, visit [www.savingwater.org](http://www.savingwater.org)



## Water Quality Technical Forum Report

### Chlorine Residual and Coliform Data

There were no positive coliform samples from the purveyor areas during April 2009. Seattle direct service area had no positive samples. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.58 to 1.24 mg/L, with an overall average of 0.94 mg/L. The chlorine residual targets for both the Tolt Treatment Facility and the Cedar Water Treatment Facility are 1.5 mg/L. The number of samples with chlorine less than 0.2 mg/L was 17 in April (out of 848 samples). Three of the low chlorine

samples were from purveyor areas. The average temperature in the distribution system in April was 7.4 degrees Celsius, with a range of 5.4 to 13.8.

### Taste and Odor

The taste and odor panel is meeting bi-weekly. Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor flavor rating assessment (FRA) for the Cedar supply (Lake Youngs treated) sample in April was 2.9 with a chlorine and plastic taste. The Tolt supply result was 3.5, also with a chlorine and plastic taste.

### Lake Youngs Status

Lake Youngs algal biovolume is showing that Tabellaria has mainly died off. The most recent total algal biovolume was 1.0 mm<sup>3</sup>/L, and was low throughout April. The temperature in Lake Youngs is still two degrees colder than normal for this time of year. While there are still low numbers of Cyclotella, we are watching the lake closely for a second bloom of Cyclotella, Gymnodium, or another species.

The total coliform counts are well below normal in Lake Youngs for spring. The average Lake Youngs raw water total coliform count for April was 4, with a range of 0 to 17 cfu/100mL.

SPU Contact: Wylie Harper, (206) 684-7880 or  
Lynn Kirby, (206) 684-0216



## Conservation Technical Forum

On the web at <http://www.savingwater.org>

### RESIDENTIAL INDOOR

#### Single Family Toilet Program in Planning for Fall



On April 29 the Conservation Technical Forum discussed a potential program design for a single family toilet rebate this fall. On April 30 staff met with WaterSense retail partners to get their input and help

shape the upcoming toilet program. The meeting was very encouraging. Staff is finalizing details of the program to make it a success. Running the program in the fall coincides with retailers' peak sale time, and allows partners time to promote the program in wholesale customer publications.

CONTACT: Arece Hampton, (206) 733-9137



#### WashWise and Multi-family Toilet Rebates on Target for 2009

The WashWise and Multi-Family Toilet Rebate programs continue at a steady pace despite the current economic downturn and are on track to meet their goals for 2009.

CONTACT: Billie Fisher, (206) 615-1282

#### Fix a Leak Month – Next Topic: Faucets

Staff is going ahead with plans to make Fix a Leak Month a permanent feature in our conservation toolbox. Building on the success of the Environmental Protection Agency-sponsored "Fix a Leak Week" that ran in March, SWP has decided to extend "Fix a Leak Week" to a month

to help customers take advantage of leak repair information that's available on [www.savingwater.org](http://www.savingwater.org). Through May 20 we are offering an in-depth look at toilet leak repair, going beyond replacing a flapper. On May 20, a video on fixing leaky faucets, including how to replace washers, will be available on [www.savingwater.org](http://www.savingwater.org). Please visit the Web site and see if this can help your customers reduce water waste.

CONTACT: Arece Hampton (206) 733-9137

### RESIDENTIAL and COMMERCIAL LANDSCAPE Spring Garden Fair 2009 a Success!

The 2009 Spring Garden Fair was a great success. Despite the chilly temperatures, the rain held off all day and approximately 650 people descended on Redmond City Hall to learn about water conservation, soils, appropriate plants for a changing climate, container gardening and much, much more. Each of the guest speakers talked to a full house of enthusiastic attendees while the outside information booths were buzzing with activity.



Additional highlights included:

- Selling out of the rain barrels in less than two hours
- A live broadcast of Gardening with Ciscoe; and
- The children's passport activity (an activity that encouraged kids to visit many of the information booths and "ask the experts" questions about water conservation).

Kudos to Debbie Rannfeldt and the rest of the Spring Garden Fair 2009 planning committee for hosting a great event

CONTACT: Gretchen Muller, (206) 684-0570

### Gardening Classes Draw Big Response

This year's Spring Garden Fair, sponsored by Saving Water Partnership (SWP) and Cascade Water Alliance, drew an impressive number of gardeners (from 36 to 87 people) to five different classes. In addition, on the first weekend of May, SWP offered a class on drip irrigation at the Center for Urban Horticulture for residential gardeners, which had a record showing of 53 gardeners. A similar class will be taught at the Woodinville Water District Demonstration Garden and later at South Seattle Community College.

CONTACT: Liz Fikjes, (206) 615-0516

## savvy gardener

### Tabletop Display Available for the Savvy Gardener Newsletter

The spring issue of the electronic newsletter, Savvy Gardener went out to 2,500 subscribers in April. Our goal this year is to increase subscribership to 3,500. If wholesale partners are interested in a colorful countertop display promoting the newsletter, please contact Liz Fikejs.

The electronic newsletter is sent out every spring, summer and fall and provides pragmatic advice and inspiration for gardeners to use less water while achieving a beautiful garden.

CONTACT: Liz Fikjes, (206) 615-0516

### COMMERCIAL WATER CONSERVATION Sprayheads Replacement Program on Hold



The anticipated direct install pre-rinse sprayhead program has been put on hold pending further analysis and product testing. Some product failures in installations outside the Saving

Water Partnership service area have occurred. This problem is being addressed by the main energy utility partner, Puget Sound Energy, and the product manufacturer. Potential customer satisfaction issues will also be evaluated as a result of these failures.

CONTACT: Phil Paschke, (206) 684-5883